

ABSTRACT OF THE DISCLOSURE

A kit including tools or instruments for reaming a series of progressively larger bores in a work piece has as least two reamers of different reamers. Each of the reamers has a plurality of cutting flutes extending radially from a central shaft of the reamer. The flutes of each of the at least two reamers extend at a different radial distance from the shaft with the inner shaft of each reamer having the same diameter. A rotatable guide bushing has a recess for receiving each of the flutes of the at least two reamers with the recesses open to a central bore in the bushing. The central bore has a diameter equal to or greater than the shaft diameters of the reamers and acts as a guide to keep the rotational axis of each reamer aligned with the central axis of the bushing bore. A holder is provided to fix the bushing with respect to the bore in the work piece.